

REMARKS

Claims 1-7, 9-53, 87-98, and 122 are pending in this reissue application. Claims 11, 15, 18-21, 24, 25, 27-31, 34, 37, 39-51, and 87-96 are being amended. Claims 8 and 54-86 were previously cancelled. Claims 99-121 are being cancelled in this amendment. A claim listing with respect to U.S. Pat. No. 5,912,925 in accordance with 37 C.F.R. 1.173(d) and (g) is presented above. A marked-up claim listing in accordance with 37 C.F.R. 1.121(c) is provided below on pages i-xv for the Examiner's convenience. No new matter is being introduced by way of the amendments.

Independent claim 18 recites "multiple uniquely oriented receivers." In reviewing claim 18 with respect to the specification, Applicants found that the phrase "multiple uniquely oriented transducers" is used throughout the specification (see issued patent 5,912,925 at least at col. 1, lines 15-16; col 2, lines 5-6, line 10, lines 51-52, line 56; col. 3, line 1; col. 5, line 20, lines 26-29, lines 51-53; col. 6, lines 53-54; claim 1 in col. 8, line 65 and col. 9, line 17; claim 4 in col. 9, line 34 and col. 10, lines 2-3 and 10-11; claim 5 in col. 10, lines 22-23; and claim 6, lines 25-27). In view of the specification, Applicants believe that the term "multiple uniquely oriented transducers" is more appropriate than the term "multiple uniquely oriented receivers." Accordingly, independent claim 18 is being amended as follows: the terms "receiver" and "receivers" are being replaced with the term -- transducer -- or -- transducers --, respectively.

For claim 18 and all claims listed below that are being amended for the same or similar reason, there was no deceptive intent in the original drafting of the claims. Applicants submit that given the context, the scopes of the claims are not being changed.

Claims 11, 15, and 19, which depend from claim 18, are being amended in a similar manner.

Independent claim 20 is being amended to replace "transmitter devices" with -- transducers -- for the same reasons as claim 18. Transducers can be used for both transmitting and receiving, as described in the specification at least in col. 5, lines 26-30. Dependent claims 21, 24, and 25 are being amended, accordingly.

Independent claim 27 is being amended to replace "receivers" with -- receiver transducers --, "remote source" with -- remote source transducer --, and "transmitter" with -- transmitter

transducers -- for the same reasons as claim 18. Dependent claims 28-31, 34, 37, and 39-41 are being amended, accordingly.

Independent claim 42 is being amended in a similar manner as claim 27. Independent claim 42 is also being amended to include:

tracking a phase of each electronic signal during motion of the remote source transducer relative to the multiple uniquely oriented receiver transducers; and
based on the phase of at least one electronic signal, adjusting an inductive output signal from a transmitter transducer for communicating with a target receiver.

Support for these claim amendments is found in the original patent at least at col. 6, lines 43 through col. 7, line 11.

Dependent claims 43-51 are being amended to in accordance with claim 42 with respect to the term "transducer." Dependent claims 47-49, and 51 are also being amended to replace "receiver transducer" with -- target receiver transducer -- in certain instances to distinguish it from "receiver transducer" also recited in claims 42-51.

Independent claim 87 is being amended in a manner similar to independent claim 42. Support in the specification is found in at least the same location as listed above. Dependent claims 88-96 are being amended accordingly.

Claims 99 through 121 are being cancelled to expedite prosecution of this reissue application. Applicant reserves the right to claim the same subject matter of these now cancelled claims in a continuing application.

Information Disclosure Statement

An Information Disclosure Statement (IDS) is being filed concurrently herewith. Entry of the IDS is respectfully requested.

CONCLUSION

In view of the above amendments and remarks, it is believed that all claims pending after entry of this Amendment (claims 1-7, 9-53, 87-98, and 122) are in condition for allowance, and it is respectfully requested that the application be passed to issue. If the Examiner feels that a telephone conference would expedite prosecution of this case, the Examiner is invited to call the undersigned.

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